Please add new claims as follows:

- 81.(New) An ophthalmic composition comprising a liquid phase, said composition further comprising a component selected from the group consisting of magainin antimicrobial peptides, analogs of magainin antimicrobial peptides and mixtures thereof present in an amount effective as a preservative in said composition, wherein said composition includes a therapeutically effective component.
- 82. (New) The composition of claim 81 wherein said component is present in an amount less than about 10 milligrams per milliliter.
- 83.(New) The composition of claim 81 which further comprises water and an effective amount of a buffer component in an amount effective to provide said composition with a desired pH.
- 84.(New) The composition of claim 81 which further comprises an effective amount of a tonicity component in an amount effective to provide said composition with a desired osmolality.
- 85.(New) The composition of claim 81 wherein said liquid phase is selected from the group consisting of an oil-in-water emulsion, a solution and a suspension.
- 86.(New) The composition of claim 81 wherein said component is a magainin antimicrobial peptide.

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- 87. (New) The composition of claim 81 wherein said component is an analog of a magainin antimicrobial peptide comprising the amino acid sequence GIGKFLKKAKKFGKAFVKILKK.
- 88. (New) An ophthalmic composition comprising a liquid phase, said composition further comprising a component selected from the group consisting of magainin antimicrobial peptides, analogs of magainin antimicrobial peptides and mixtures thereof present in an amount effective as a preservative in said composition, wherein said component is a sole preservative in said composition.
- 89.(New) The composition of claim 88 wherein said component is present in an amount less than about 10 milligrams per milliliter.
- 90.(New) The composition of claim 88 which further comprises water and an effective amount of a buffer component in an amount effective to provide said composition with a desired pH.
- 91.(New) The composition of claim 88 which further comprises an effective amount of a tonicity component in an amount effective to provide said composition with a desired osmolality.
- 92.(New) The composition of claim 88 wherein said liquid phase is selected from the group consisting of an oil-in-water emulsion, a solution and a suspension.
- 93.(New) The composition of claim 88 wherein said component is a magainin antimicrobial peptide.

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- 94. (New) The composition of claim 88 wherein said component is an analog of a magainin antimicrobial peptide comprising the amino acid sequence GIGKFLKKAKKFGKAFVKILKK.
- 95. (New) An ophthalmic composition comprising a liquid phase, said composition further comprising a component selected from the group consisting of magainin antimicrobial peptides, analogs of magainin antimicrobial peptides and mixtures thereof present in an amount effective as a preservative in said composition, wherein said composition is an oil-in-water emulsion.
- 96. (New) The composition of claim 95 wherein said component is present in an amount less than about 10 milligrams per milliliter.
- 97. (New) The composition of claim 95 which further comprises an effective amount of a buffer component in an amount effective to provide said composition with a desired pH.
- 98.(New) The composition of claim 95 which further comprises an effective amount of a tonicity component in an amount effective to provide said composition with a desired osmolality.
- 99.(New) The composition of claim 95 wherein said component is a magainin antimicrobial peptide.
- 100. (New) The composition of claim 95 wherein said component is an analog of a magainin antimicrobial peptide comprising the amino acid sequence GIGKFLKKAKKFGKAFVKILKK.

- 101. (New) An ophthalmic composition comprising a liquid phase, said composition further comprising a component wherein said component is an analog of a magainin antimicrobial peptide comprising the amino acid sequence GIGKFLKKAKKFGKAFVKILKK, and wherein said component is present in an amount effective as a preservative in said composition.
- 102.(New) The composition of claim 101 wherein said component is present in an amount less than about 10 milligrams per milliliter.
- 103. (New) The composition of claim 101 which further comprises water and an effective amount of a buffer component in an amount effective to provide said composition with a desired pH.
- 104.(New) The composition of claim 101 which further comprises an effective amount of a tonicity component in an amount effective to provide said composition with a desired osmolality.
- 105. (New) The composition of claim 101 wherein said liquid phase is selected from the group consisting of an oil-in-water emulsion, a solution and a suspension.
- 106. (New) An ophthalmic composition comprising a liquid phase, said composition further comprising a component selected from the group consisting of magainin antimicrobial peptides, analogs of magainin antimicrobial peptides and mixtures thereof present in an amount effective as a preservative in said composition, wherein said composition is applied onto or into an eye.

- 107. (New) The composition of claim 106 wherein said composition is a surgical irrigant.
- 108. (New) The composition of claim 106 wherein said component is present in an amount less than about 10 milligrams per milliliter.
- 109. (New) The composition of claim 106 which further comprises water and an effective amount of a buffer component in an amount effective to provide said composition with a desired pH.
- 110. (New) The composition of claim 106 which further comprises an effective amount of a tonicity component in an amount effective to provide said composition with a desired osmolality.
- 111. (New) The composition of claim 106 wherein said liquid phase is selected from the group consisting of an oil-in-water emulsion, a solution and a suspension.
- 112. (New) The composition of claim 106 wherein said component is a magainin antimicrobial peptide.
- 113. (New) An ophthalmic composition comprising a liquid phase, said composition further comprising an antimicrobial peptide mimetic present in an amount effective as a preservative in said composition.
- 114. (New) The composition of claim 113 wherein said component is present in an amount less than about 10 milligrams per milliliter.

- 115. (New) The composition of claim 113 which further comprises water and an effective amount of a buffer component in an amount effective to provide said composition with a desired pH.
- 116. (New) The composition of claim 113 which further comprises an effective amount of a tonicity component in an amount effective to provide said composition with a desired osmolality.
- 117. (New) The composition of claim 113 wherein said liquid phase is selected from the group consisting of an oil-in-water emulsion, a solution and a suspension.
- 118. (New) The composition of claim 113 wherein said composition includes a therapeutically effective component.
- 119. (New) A method of preserving an ophthalmic composition comprising:

contacting an ophthalmic composition with a magainin analog with an amino acid sequence comprising GIGKFLKKAKKFGKAFVKILKK in an amount effective as a preservative in said composition, wherein said composition is an oil-in-water emulsion.

120. (New) An ophthalmic composition comprising a magainin antimicrobial analog with an amino acid sequence comprising GIGKFLKKAKKFGKAFVKILKK present in an amount effective as a preservative in said composition, wherein said composition is provided in a multidose format and wherein said composition is an oil-in-water emulsion.